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| PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875                                                                                                                                                                                                                                                                                                                                    |                                                                                       |                                           |                                                                                                                                                   |                                       |              |                                              |   | Application or Docket Number 10/582,830 |                        |             | ing Date<br>14/2006   | To be Mailed           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------------|----------------------------------------------|---|-----------------------------------------|------------------------|-------------|-----------------------|------------------------|
| APPLICATION AS FILED – PART I (Column 1) (Column 2)                                                                                                                                                                                                                                                                                                                                                        |                                                                                       |                                           |                                                                                                                                                   |                                       |              |                                              |   | OTHER THAN SMALL ENTITY OR SMALL ENTITY |                        |             |                       |                        |
|                                                                                                                                                                                                                                                                                                                                                                                                            | FOR                                                                                   | NU                                        | NUMBER FILED                                                                                                                                      |                                       | NUMBER EXTRA |                                              |   | RATE (\$)                               | FEE (\$)               |             | RATE (\$)             | FEE (\$)               |
|                                                                                                                                                                                                                                                                                                                                                                                                            | BASIC FEE<br>(37 CFR 1.16(a), (b),                                                    | or (c))                                   | N/A                                                                                                                                               |                                       | N/A          |                                              |   | N/A                                     |                        |             | N/A                   |                        |
|                                                                                                                                                                                                                                                                                                                                                                                                            | SEARCH FEE<br>(37 CFR 1.16(k), (i), (                                                 | or (m))                                   | N/A                                                                                                                                               |                                       | N/A          |                                              |   | N/A                                     |                        |             | N/A                   |                        |
|                                                                                                                                                                                                                                                                                                                                                                                                            | EXAMINATION FE<br>(37 CFR 1.16(o), (p),                                               |                                           | N/A                                                                                                                                               |                                       | N/A          |                                              |   | N/A                                     |                        |             | N/A                   |                        |
|                                                                                                                                                                                                                                                                                                                                                                                                            | TAL CLAIMS<br>CFR 1.16(i))                                                            |                                           | minus 20 =                                                                                                                                        |                                       | *            |                                              |   | x \$ =                                  |                        | OR          | x \$ =                |                        |
|                                                                                                                                                                                                                                                                                                                                                                                                            | EPENDENT CLAIM<br>CFR 1.16(h))                                                        | S                                         | minus 3 =                                                                                                                                         |                                       | *            |                                              |   | x \$ =                                  |                        |             | x \$ =                |                        |
|                                                                                                                                                                                                                                                                                                                                                                                                            | APPLICATION SIZE<br>37 CFR 1.16(s))                                                   | sheet<br>is \$25<br>additi                | If the specification and drasheets of paper, the applic<br>is \$250 (\$125 for small entadditional 50 sheets or frac<br>35 U.S.C. 41(a)(1)(G) and |                                       |              | n size fee due<br>for each<br>n thereof. See |   |                                         |                        |             |                       |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))                                                                                                                                                                                                                                                                                                                                                          |                                                                                       |                                           |                                                                                                                                                   |                                       |              |                                              |   |                                         |                        |             |                       |                        |
| * If t                                                                                                                                                                                                                                                                                                                                                                                                     | he difference in colu                                                                 | umn 1 is less than                        | r "0" in colur                                                                                                                                    |                                       | TOTAL        |                                              |   | TOTAL                                   |                        |             |                       |                        |
| APPLICATION AS AMENDED – PART II  (Column 1) (Column 2) (Column 3)  CLAIMS HIGHEST                                                                                                                                                                                                                                                                                                                         |                                                                                       |                                           |                                                                                                                                                   |                                       |              |                                              |   |                                         | SMALL ENTITY OR        |             |                       | ER THAN<br>ALL ENTITY  |
| AMENDMENT                                                                                                                                                                                                                                                                                                                                                                                                  | 12/10/2009                                                                            | REMAINING<br>AFTER<br>AMENDMENT           |                                                                                                                                                   | NUMBER<br>PREVIOU<br>PAID FOR         | ISLY         | PRESENT<br>EXTRA                             |   | RATE (\$)                               | additional<br>Fee (\$) |             | RATE (\$)             | ADDITIONAL<br>FEE (\$) |
|                                                                                                                                                                                                                                                                                                                                                                                                            | Total (37 CFR<br>1.16(i))                                                             | * 22                                      | Minus                                                                                                                                             | ** 28                                 |              | = 0                                          |   | x \$ =                                  |                        | OR          | X \$52=               | 0                      |
|                                                                                                                                                                                                                                                                                                                                                                                                            | Independent<br>(37 CFR 1.16(h))                                                       | * 11                                      | Minus                                                                                                                                             | ***11                                 |              | = 0                                          |   | x \$ =                                  |                        | OR          | X \$220=              | 0                      |
|                                                                                                                                                                                                                                                                                                                                                                                                            | Application Size Fee (37 CFR 1.16(s))                                                 |                                           |                                                                                                                                                   |                                       |              |                                              |   |                                         |                        |             |                       |                        |
|                                                                                                                                                                                                                                                                                                                                                                                                            | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))                       |                                           |                                                                                                                                                   |                                       |              |                                              |   |                                         |                        | OR          |                       |                        |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                       |                                           |                                                                                                                                                   |                                       |              |                                              | • | TOTAL<br>ADD'L<br>FEE                   |                        | OR          | TOTAL<br>ADD'L<br>FEE | 0                      |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                       | (Column 1)                                |                                                                                                                                                   | (Column                               |              | (Column 3)                                   |   |                                         |                        |             |                       |                        |
| AMENDMENT                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                       | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                                                                                                                                   | HIGHES<br>NUMBE<br>PREVIOU<br>PAID FO | ER<br>JSLY   | PRESENT<br>EXTRA                             |   | RATE (\$)                               | ADDITIONAL<br>FEE (\$) |             | RATE (\$)             | ADDITIONAL<br>FEE (\$) |
|                                                                                                                                                                                                                                                                                                                                                                                                            | Total (37 CFR<br>1.16(i))                                                             | *                                         | Minus                                                                                                                                             | **                                    |              | =                                            |   | x \$ =                                  |                        | OR          | x \$ =                |                        |
|                                                                                                                                                                                                                                                                                                                                                                                                            | Independent<br>(37 CFR 1.16(h))                                                       | *                                         | Minus                                                                                                                                             | ***                                   |              | =                                            |   | x \$ =                                  |                        | OR          | x \$ =                |                        |
|                                                                                                                                                                                                                                                                                                                                                                                                            | Application Size Fee (37 CFR 1.16(s))                                                 |                                           |                                                                                                                                                   |                                       |              |                                              |   |                                         |                        |             |                       |                        |
|                                                                                                                                                                                                                                                                                                                                                                                                            | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))                       |                                           |                                                                                                                                                   |                                       |              |                                              |   |                                         |                        | OR          |                       |                        |
| * If                                                                                                                                                                                                                                                                                                                                                                                                       | * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. |                                           |                                                                                                                                                   |                                       |              |                                              |   |                                         | nstrument Fy           | OR<br>(amin | TOTAL<br>ADD'L<br>FEE |                        |
| ** If the entry in column 1 is less than the entry in column 2, write 0 in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |                                                                                       |                                           |                                                                                                                                                   |                                       |              |                                              |   |                                         |                        |             |                       |                        |

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.